

ANEXO IX: Algoritmo de suma "Las Pestañas"



2) Realiza estas sumas. Sumamos los dieces, luego las unidades y hacemos el recuento

NIVEL 1: 2 cifras + 2 cifras (dieces \leq 100 y unidades = $< \acute{o} >$ 10)

a)

$$\begin{array}{r} 70 \\ + 35 \\ \hline 42 \\ \hline 77 \end{array}$$

Diagram showing the addition of 70 and 35 to get 77. The tens digit 7 is in a box, and the units digit 7 is in another box. Lines connect the 70 to the 7 in the tens place and the 35 to the 7 in the units place.

e)

$$\begin{array}{r} \square \\ + 25 \\ \hline 46 \\ \hline \square \end{array}$$

Diagram showing the addition of an unknown number and 25 to get 46. The unknown number is in a box, and the result 46 is in another box. Lines connect the unknown number to the 4 in the tens place and the 25 to the 6 in the units place.

b)

$$\begin{array}{r} \square \\ + 15 \\ \hline 46 \\ \hline \square \end{array}$$

Diagram showing the addition of an unknown number and 15 to get 46. The unknown number is in a box, and the result 46 is in another box. Lines connect the unknown number to the 4 in the tens place and the 15 to the 6 in the units place.

f)

$$\begin{array}{r} \square \\ + 35 \\ \hline 42 \\ \hline \square \end{array}$$

Diagram showing the addition of an unknown number and 35 to get 42. The unknown number is in a box, and the result 42 is in another box. Lines connect the unknown number to the 4 in the tens place and the 35 to the 2 in the units place.

c)

$$\begin{array}{r} \square \\ + 53 \\ \hline 48 \\ \hline \square \end{array}$$

Diagram showing the addition of an unknown number and 53 to get 48. The unknown number is in a box, and the result 48 is in another box. Lines connect the unknown number to the 4 in the tens place and the 53 to the 8 in the units place.

g)

$$\begin{array}{r} \square \\ + 33 \\ \hline 49 \\ \hline \square \end{array}$$

Diagram showing the addition of an unknown number and 33 to get 49. The unknown number is in a box, and the result 49 is in another box. Lines connect the unknown number to the 4 in the tens place and the 33 to the 9 in the units place.

d)

$$\begin{array}{r} \square \\ + 15 \\ \hline 46 \\ \hline \square \end{array}$$

Diagram showing the addition of an unknown number and 15 to get 46. The unknown number is in a box, and the result 46 is in another box. Lines connect the unknown number to the 4 in the tens place and the 15 to the 6 in the units place.

h)

$$\begin{array}{r} \square \\ + 35 \\ \hline 28 \\ \hline \square \end{array}$$

Diagram showing the addition of an unknown number and 35 to get 28. The unknown number is in a box, and the result 28 is in another box. Lines connect the unknown number to the 2 in the tens place and the 35 to the 8 in the units place.

Recuerda para sumas de 1 cifra + 1 cifra

Buscando el 10

$8 + 7$

$2 + 5$

$10 + 5 = 15$

Sumas dobles

$8 + 8$

16

Sumas dobles imperfectas

$8 + 7$

$(7 + 7) + 1 = 15$

$(8 + 8) - 1 = 15$